

IN THE SPECIFICATION:

Kindly amend paragraphs [0035] - [0041] as follows.

[0035] Referring to Fig. 4, the LCD of the present invention uses smectic liquid crystal to block or transmit light, and has an additional storage capacitor for improving the voltage holding ratio of the smectic liquid crystal. The spontaneous polarization of the smectic liquid crystal is in a range of $2\text{nC}/\text{cm}^2$ to $100\text{nC}/\text{cm}^2$ and a unit storage capacitance of the storage capacitor is in a range of $1\text{nF}/\text{cm}^2$ to $13\text{nF}/\text{cm}^2$.

[0036] Preferably, if the spontaneous polarization of the smectic liquid crystal is in a range of $2\text{nC}/\text{cm}^2$ to $10\text{nC}/\text{cm}^2$, then the unit storage capacitance of the capacitor should be in the range of $1\text{nF}/\text{cm}^2$ to $4.5\text{nF}/\text{cm}^2$.

[0037] Particularly, if the spontaneous polarization of the smectic liquid crystal is $3.8\text{nC}/\text{cm}^2$ (a), the unit storage capacitance of the capacitor is $2.2\text{nF}/\text{cm}^2$.

[0038] In addition, if the spontaneous polarization of the smectic liquid crystal is in a range of $10\text{nC}/\text{cm}^2$ to $70\text{nC}/\text{cm}^2$, the unit storage capacitance of the capacitor is in a range of $4\text{nF}/\text{cm}^2$ to $7\text{nF}/\text{cm}^2$.

[0039] Moreover, if the spontaneous polarization of the smectic liquid crystal is $37\text{nC}/\text{cm}^2$ (b), the unit storage capacitance of the capacitor is $4.6\text{nF}/\text{cm}^2$.

[0040] Further, if the spontaneous polarization of the smectic liquid crystal is in a range of $70\text{nC}/\text{cm}^2$ to $100\text{nC}/\text{cm}^2$, and the unit storage capacitance of the capacitor is in a range of $5\text{nF}/\text{cm}^2$ to $13\text{nF}/\text{cm}^2$.

[0041] Still further, if the spontaneous polarization of the smectic liquid crystal is $97\text{nC}/\text{cm}^2$ (c), the unit storage capacitance of the capacitor is $6.8\text{nF}/\text{cm}^2$.